

ABSTRACT OF THE DISCLOSURE

A functional object imaging system using functional object data is provided. The functional object data includes: at least imaging data for imaging functional resources as functional objects in a virtual space and name identifiers allocated to the respective functional objects, and optionally, function control data for provoking or creating a function of a functional object as a subject of control and a second name identifier allocated to the object as the subject of control, the functional object data having a structure to allow a computer to judge whether a relation between a name identifier allocated to a functional object having a predetermined relation to one functional object and a second name identifier allocated to the one functional object satisfies a predetermined condition, interpret function control data on the one functional object when the relation is judged to satisfy the predetermined condition, and control either directly or indirectly imaging data on the functional object having the predetermined relation to the one functional object based on the interpretation thus made to achieve function control over the functional object having the predetermined relation to the one functional object.